

TRANSMISSION WITHIN A WIRELESS COMMUNICATION SYSTEM

Abstract of the Disclosure

- 5 In accordance with the preferred embodiment of the present invention all remote units (113-118) participating in a group call can actively transmit uplink communications to their respective base stations (101-102) via low-data rate traffic channels (103-108). The remote units having the highest transmit energies are summed and broadcast to all remote units (113-118) participating in the group
- 10 call. Because only those remote units having the highest transmit energies are summed and broadcast, network congestion is greatly reduced.

DO NOT WRITE IN THESE SPACES